College of Engineering, Cornell University
Course Evaluation Response Summary
Semester: Fall 2017   Course Owner: ORIE
Course: ORIE 6741 Lec 1   CID: 13146
Instructor: Wilson
50 Responses, 76 Enrolled, 65.79% Response

Question	Mean	Count	1	2	3	4	5
1. How valuable were the assigned readings? 1=taught me little; 5=extremely educational	4.54	50	0	1	3	14	32
2. How valuable were the homework and/or computer assignments? 1=taught me little; 5=extremely educational	4.30	46	0	1	9	11	25
3. How valuable were the laboratories? 1=taught me little; 5=extremely educational	4.64	14	0	0	1	3	10
4. Rate the examinations in this course as a test of your knowledge. 1=too easy, not adequate; 3=adequate; 5=too difficult, not a fair test	3.81	43	0	1	13	22	7
5. Did the lecturer stimulate your interest in the subject? 1=not at all; 5=stimulated great interest, inspired independent effort	4.46	50	1	1	3	14	31
6. Was the lecture presentation organized and clear? 1=disorganized and unclear; 5=very organized and lucid	4.08	50	0	4	10	14	22
7. Was the lecturer willing and able to help you overcome difficulties? 1=was of no help; 5=was very helpful	4.25	48	1	2	5	16	24
8. Rate the overall teaching effectiveness of your lecturer compared to others at Cornell. 1=worse than average; 5=much better than average	4.04	50	1	2	7	24	16
9. Was the recitation organized and clear? 1=not at all; 5=very organized, lucid	4.11	19	0	0	5	7	7
10. Was the recitation instructor willing and available to help you overcome difficulties? 1=was of no help; 5=was very helpful	3.90	20	0	3	4	5	8
11. How would you rate the recitation instructor's command of the course material? 1=poor command of material; 5=excellent command of material	4.52	21	0	1	1	5	14
12. What was the overall quality of the recitations and your recitation instructor? 1=worse than average; 5=much better than average	4.06	18	1	0	4	5	8
13. Overall, how does course compare with other technical courses you've taken at Cornell? 1=poorly, not educational; 5=excellently, extremely educational	4.31	49	0	2	4	20	23
14. How many hours each week did you spend on this course outside of class/lab/recitation? 1=less than 2; 2=(2-4); 3=(5-8); 4=(9-15); 5=16 or more	3.94	47	2	2	11	14	18
15. How prepared were you for this course? 1=overprepared, it repeated material; 5=underprepared, course assumed unfamiliar knowledge	3.64	50	0	3	20	19	8
16. Was the code of academic integrity maintained in this course? 1=no, often violated; 5=yes, well maintained	4.85	48	0	0	1	5	42
17. Most important reason for taking this course? 1=field or major requires it; 2=prerequisite for further courses of interest; 3=interest in subject matter; 4=reputation of the course; 5=reputation of the instructor	--	50	1	1	39	5	4

College of Engineering, Cornell University
Course Evaluation Response Summary
Semester: Fall 2017   Course Owner: ORIE
Course: ORIE 6741 Lec 1   CID: 13146
Instructor: Wilson
50 Responses, 76 Enrolled, 65.79% Response

---

1. Please comment on the strengths of any aspect of this course (e.g., the lecture, recitation, laboratory, computing, text, homeworks, examinations or course content).

1169: The reading assignments are extremely helpful for understanding the course content.

1311: I audited the course, and I really enjoyed Dr. Wilson's lectures. The material was really interesting (particularly the deep learning material), and I really appreciate that he incorporates applications of what we cover into the lectures, as it makes many of the more abstract concepts we cover seem more concrete. I also really appreciate the pace at which we covered material in lecture (it never felt too rushed), as well as the fact that he is very receptive to questions from the class. I enjoyed auditing this course, and I can see myself using the lecture notes and readings as resources that I can turn to in the future.

2024: The first part of the semester is really a fast pace learning experience that I have ever had in my master learning life, I actually learnt a lot not only for the knowledge but also learnt how to read paper and grasp the basic concepts in the paper quickly. During the second semester, the course mainly focused on research project. The professor provide a lot of useful guide and training to teach us how to select a research problem, how to write a paper, how to present ideas and how to review others paper. These skills are really important for a researcher.

2774: The course involves various HWs and project to help us practice.
The instructor is mastered at the content.

2944: Cutting edge machine learning algorithm, very educational

2945: I think Andrew is a great lecturer. The structure of the course is very good.

3199: - Interesting content

3220: The readings were especially helpful and informative.

3332: The projects and work in the class was great for learning the material and preparing graduate students for research.

3352: In-depth material, strong concentration on Bayesian and probabilistic machine learning

3571: The course content was incredibly interesting and unique.

I've never taken/heard of a class that had a final project that revolved around a simulated mini-conference. This was very education to me as a beginning researcher.

3633: The professor has a good way of presenting everything in a Bayesian framework. Before this course, I had difficulty explaining things in a Bayesian or probabilistic framework, but now (because of the lectures) I am able to.

The earlier lectures did a good job of including interactive components.

3911: Homework is educational.Good requirements for students of taking practice.
Project is intensive, but being push is not such a bad thing.

4101: Cover large variety of topic. Reading very carefully selected

4168: The materials and the reading assignments for this course is superb. They are either the ground-laying works or

College of Engineering, Cornell University
Course Evaluation Response Summary
Semester: Fall 2017   **Course Owner: ORIE**
Course: ORIE 6741 Lec 1   **CID: 13146**
Instructor: Wilson
50 Responses, 76 Enrolled, 65.79% Response

the state-of-the-art, and I learned a lot from reading them. The projects are also well-designed. They make us think about the limitations of the techniques as well as the implementation caveats.

The discussions about the topic are very rigorous and in general useful. I really learned a lot from this course.

4836: The class was the most interesting and challenging course at my time at Cornell Tech. It was an intense course helping me building up my background in Machine Learning material, and exposed me to an exciting field of research, Bayesian Machine Learning. I was definitely underprepared for the course, but getting a poor grade will be worth it since the knowledge I gained is invaluable.

4995: The course material and assignments were very useful. I thought the lectures were initially most useful but toward the end of the semester became a little more difficult to remain engaged with. I particularly liked the instructors use of in-class exercises that we would be given some time to work on and then go over together. The final project was certainly a very useful exercise. The instructor did try to keep remote students from NYC engaged and informed for the most part. He was encouraging and supportive to us and reached out on occasion to check up with us.

6312: A huge amount of useful material is covered
We're made to really implement what we learn
The course is extremely challenging and you need to work hard
Most important: It made me feel practically up-to-date at a high level with current ML resaerch

7222: The project was a great way to dig into the material. Professor Wilson is obviously passionate about the material, which made lectures interesting and fun to be in.

7228: Homework is helpful to understand more about the topic.

8089: professor who is an expert in the subject matter. this allowed some really small comments that were extremely insightful.

in depth exposure to bayesian machine learning, which in truth is a tough subject to learn about otherwise.

the readings were excellent - complemented the course material and allowed multiple sources of learning. they were also very interesting.

8664: Very helpful lectures and homeworks. Readings were very helpful too! Really learned alot about the topic.

8850: The content of the course is leading-edge and quickly positions students to work with and advance some of the latest methods in Bayesian machine learning.

The readings and homeworks were extremely rewarding. The lectures were insightful and clearly communicated. The instructor provided thoughtful guides on essential skills for researchers.

9095: Very lucid lecturing style.

9123: - Useful reading assignments
- Instructor is extremely knowledgeable

9195: The instructor definitely has a passion in what he is teaching. The contents are very interesting and opened the gate of a whole new world to me.

9495: Covered a lot of material.

College of Engineering, Cornell University
Course Evaluation Response Summary
Semester: Fall 2017   Course Owner: ORIE
Course: ORIE 6741 Lec 1   CID: 13146
Instructor: Wilson
50 Responses, 76 Enrolled, 65.79% Response

10272: I feel the course was really good in terms of the materials taught. I have a greater sense of bayesian paradigm. Major strength would be that the course focused on applying Bayesian method to already existing methods in ML. Now I can think of solving a problem using Bayesian perspective.

10520: This course provides a good introduction to a broad range of novel topics in Machine Learning. Lectures are very instructional and engaging.

11087: the professor has some really deep insight into the subject.
his understanding of a particular subject is probably among the top among all cornell professors.

11702: Lecture is informative and inspiring